FORM PTO-1390 US DEPARTMENT OF COMMERCE **REV. 5-93PATENT AND TRADEMARK OFFICE**

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEYS DOCKET NUMBER P01,0281

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/DE00/00630

INTERNATIONAL FILING DATE 01 MARCH 2000

PRIORITY DATE CLAIMED 01 MARCH 1999

TITLE OF INVENTION

METHOD AND ARRANGEMENT FOR OPTIMIZING AN AMPLITUDE-MODULATED OPTICAL SIGNAL

APPLICANT(S) FOR DO/EO/US

ULLRICH WÜNSCHE ET AL.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. 資 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
- A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. A copy of International Application as filed (35 U.S.C. 371(c)(2)).
 - is transmitted herewith (required only if not transmitted by the International Bureau). a. 🛭
 - ير م b. 🗆 has been transmitted by the International Bureau. H
 - is not required, as the application was filed in the United States Receiving Office (RO/US) C. 🗆
- 6. A translation of the International Application into English (35 U.S.C. 371(c)(2). ٠Ū
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) 7. ॢ⊠
 - are transmitted herewith (required only if not transmitted by the International Bureau).
 - have been transmitted by the International Bureau.
 - 40 c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ⊠ have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. ⊠-An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. ⊠ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report, 03 References). 11. 🗆
- 12. ⊠ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (SEE ATTACHED ENVELOPE)
- Amendment "A" Prior to Action and Appendix "A". 13. ⊠
 - A SECOND or SUBSEQUENT preliminary amendment.
- 14. ⊠ A substitute specification and substitute specification mark-up.
- 15. ⊠ A change of address letter attached to the Declaration.
- 16. ⊠ Other items or information:
 - a.

 SUBMISSION OF DRAWING CHANGES
 - b. Ø Copy of INTERNATIONAL SEARCH REPORT
 - b.

 EXPRESS MAIL #EJ 552525974 US dated September 4, 2001

U.S. APPLICATION NO. (if known, see 0.F91.5) 9148 INTERNATIONAL APPLICATION NO. PCT/DE00/00630						P01,0281	
17. ⊠	The following fee	s are submitted:				CALCULATIONS	PTO USE ONLY
	BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$860.00						
	International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$690.00						
	No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2) \$710.00						
	Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO \$1000.00						
	International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00						
	ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 860.00	·
Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 □ 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).						\$	
Claims		Number Filed		Number Extra	Rate		
Total C	laims	07	- 20 =	0	X \$ 18.00_	\$	
Indepe	ndent Claims	02	- 3 =	0	X \$ 80.00	\$	
ਾਂ ਛਾਂ Multiple Dependent Claims				\$270.00 +	\$		
100	TOTAL OF ABOVE CALCULATIONS =					\$ 860.00	
C.F.R. 1.9	Rediction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$	
	SUBTOTAL =					\$ 860.00	
Processing fee of \$130.00 for furnishing the English translation later than \(\subseteq 20 \subseteq 30 \) months from the earliest claimed priority date (37 CFR 1.492(f)). +					\$		
n ing	TOTAL NATIONAL FEE =					\$ 860.00	
Fee jor recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +							
in di	TOTAL FEES ENCLOSED =					\$ 860.00	
		2114881				Amount to be refunded	\$
						charged	\$
a. A check in the amount of \$860.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1519. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: Mark Bergner							
SCHIFF HARDIN & WAITE SIGNATURE PATENT DEPARTMENT							
6600 Sears Tower 233 South Wacker Drive Mark Borgner							
Chicago, Illinois 60606-6473 Mark Bergner NAME						_	
CUSTOMER NUMBER 26574 45,877							
		•	F	Registration N	umber	_	

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Mailing Label Number EJ 552525974 US

Date of Deposit: September 4, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT
Assistant Commissioner for Patents
Washington DC 20231

Case Number:

P01,0281

Applicant(s):

ULLRICH WÜNSCHE ET AL

International Application No.

PCT/DE00/00630

International Filing Date

01 MARCH 2000

Priority Date Claimed

01 MARCH 1999

Title:

Method and Arrangement for Optimizing an Amplitude-

Modulated Optical Signal

Enclosed are the following documents:

International application as filed;

English Translation;

Annexes;

Executed Declaration:

Change of Address of Applicants' Representative;

PTO 1390 in duplicate;

*Preliminary Amendment and Appendix A (mark-ups for claim amendments);

: Submission of Drawing Changes;

Substitute Specification and Substitute Specification mark-up;

Copy of International Search Report;

Fee: \$860.00;

Postcard.

(See attached envelope for Executed Assignment;

PTO 1595/ \$40.00 filing fee; Postcard)

Signature of person mailing documents and fees

BOX PCT IN THE UNITED STATES DESIGNATED/ELECTED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY--CHAPTER II

REQUEST FOR APPROVAL OF DRAWING CHANGES

APPLICANT(S):

Ullrich WÜNSCHE et al.

(Reg. No. 45,877)

ATTORNEY DOCKET NO .:

P01,0281

INTERNATIONAL APPLICATION NO:

PCT/DE00/00630

INTERNATIONAL FILING DATE:

01 March 2000

INVENTION:

UT March 2000

Method and Arrangement for Optimizing an Amplitude-Modulated Optical Signal

opuoui oigiia

Assistant Commissioner for Patents, Washington, D.C. 20231

Sir:

Enclosed is one sheet of drawings showing in red, changes to the single figure. Approval of the changes is respectfully requested.

Submitted by,

Mark Bergner

SCHIFF HARDIN & WAITE PATENT DEPARTMENT

6600 Sears Tower

Chicago, Illinois 60606-6473

(312) 258-5779

Attorney for Applicant(s)

CUSTOMER NUMBER 26574